

Welcome to the fall addition of the Micrex Newsletter. For previous newsletters please see: www.micrex.com/newsletter.htm.

News:

1. Stretch-Crepe PP and PET capture attention.
2. Two way stretch Nonwovens from carded substrates.
3. New product ideas you can use.
4. Softer Nonwovens = tougher Nonwovens!
5. Contract Microcreping available in Spain.

1) In our last newsletter, stretch Polypropylene generated a high level of interest in the 28 gsm polypropylene spunbond samples creped to stretch 10-150%. Since then, two other sets of stretch-creped spunbonds with (before creping) weights of 15 gsm and 18 gsm have been made and are available. If you have an interest in lightweight stretch PP just send us an email request for the sample set. For more information see: <http://www.micrex.com/stretch.htm>

2) More recent development of "invisible" stretch-crepe technology resulted in samples of carded Polyester / Rayon Spunlace with both machine and cross machine direction stretch and a nearly invisible crepe pattern. Samples are available.

3) All companies need a continuing stream of new products. Ask Micrex for a free creping trial (see <http://www.micrex.com/trial.htm>) and the samples returned will give you product ideas and information toward achieving your objective.

- Stiff nonwovens can be softer,
- Low stretch polyester can be made to stretch like a nonwoven spring,
- Thin, 100 micron nonwoven to become 1000 microns (or more) thick,
- Flat nonwovens when creped can have reduced surface contact (ex.-80%) yet simultaneously double surface square area (for filter media, construction products, etc.)

4) A softer Nonwovens with a little stretch can also be a lot tougher! You might ask -- how can that be? It's the stretch that does it. Tensile tests of a stretch nonwoven always have greater average elongation before break and that shows up as significantly increased toughness (TEA). It's very practical to double the toughness of an existing product by stretch-creping it. End uses from geotextiles to packaging a baby's bottom can benefit.

5. To assist our customers in Western Europe, Micrex now offers contract Microcreping at our affiliated site outside of Valencia, Spain. This installation, along with others contemplated in the UK and southeastern United States, allow customers to source product globally with complete single supplier responsibility residing with Micrex. Please contact us to learn how Micrex can become your global supplier of Microcreped product. See <http://www.micrex.com/production%20spain.htm>

As always, if there is anything we can do to help your company better utilize the Micrex Process to impart softness, bulk, stretch, hand improvement,

absorbency, drape and decorative effects in paper, textiles, films and nonwovens, please contact us.

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